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(54) MULTIPLICATION PROMOTER OF LACTOBACILLUS BIFIDUS

(57)Abstract:

PURPOSE: To obtain the title multiplication promoter for maintaining beauty culture and health, treating and preventing hypertension, etc., preferentially multiplying Lactobacillus bifidus in the intestine, producing organic acids, reducing pH and promoting controlling action of intestinal function, containing pullulan or dextrin as an active ingredient.

CONSTITUTION: A multiplication promoter of Lactobacillus bifidus containing pullulan or dextrin as an active ingredient. In use, a promoter capable of promoting multiplication of lactobacillus bifidus in the intestine by oral intake or through the tube may be used as the multiplication promoter of Lactobacillus bifidus. In the production of the promoter, pullulan or dextrin itself used or optionally mixed with about 0.1-10 pts.wt. based on 1 pt.wt. solid substance of pullulan or dextrin of another proper substance such as amino acid, protein, unsaturated fatty acid, etc., especially oligosaccharide to promote multiplication of Lactobacillus bifidus, processed and made into a solid or liquid state.

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